

INSTALLATION OF SEASTAR VENT & NON-VENT HELM PUMP FILLER PLUGS

Teleflex Canada has learned of a few isolated cases where the internal pressure relief on SeaStar filler plugs has been damaged causing the helm to leak fluid. Please read the following installation procedure to ensure that your system is operating properly.

Installation Procedure:

When installing both vent, and non-vent plugs, tighten **finger tight** 5in-lbs (0.58 Nm) MAX. **DO NOT** use wrenches or pliers.

If you feel that your plug(s) have damage from being over tightened, contact Teleflex Canada and a new plug will be sent to you.

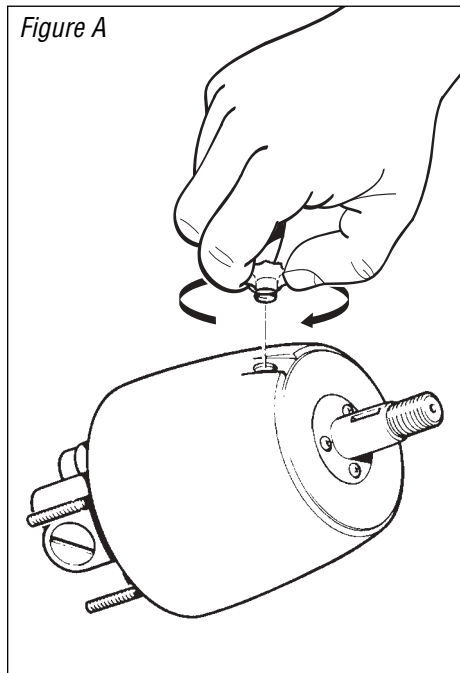


Figure A

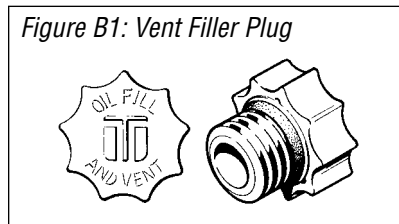


Figure B1: Vent Filler Plug

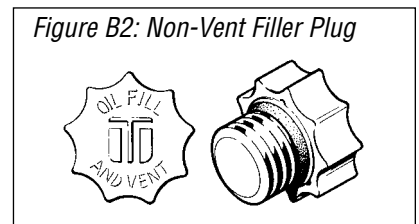


Figure B2: Non-Vent Filler Plug

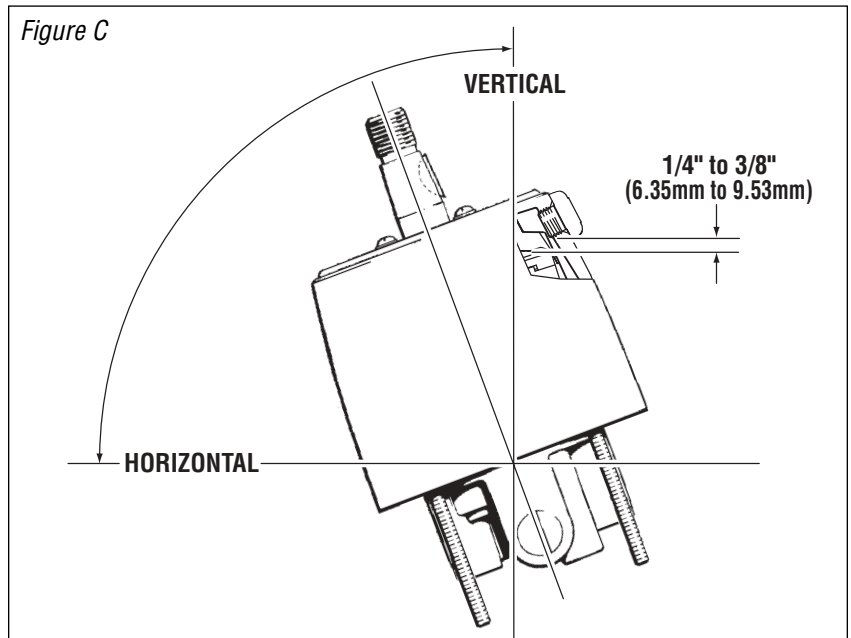


Figure C

NOTICE

Ensure your hydraulic fluid level is set to the correct level to avoid vent plug leaks and retain optimal performance of your SeaStar Steering system.

The oil level should be set at approximately 1/4" (6.35mm) to 3/8" (9.53mm) below the filler port threads. A small air pocket is required, as the oil will expand with heat.

TIP: Fill oil to the top of the filler port and use HA5403 Kit (purchased separately) to extract oil to the position marked on the tube, 1cu in. This will set your oil to the correct level.